

FIG. 1

# Splice variant and domain organization of MTSP4

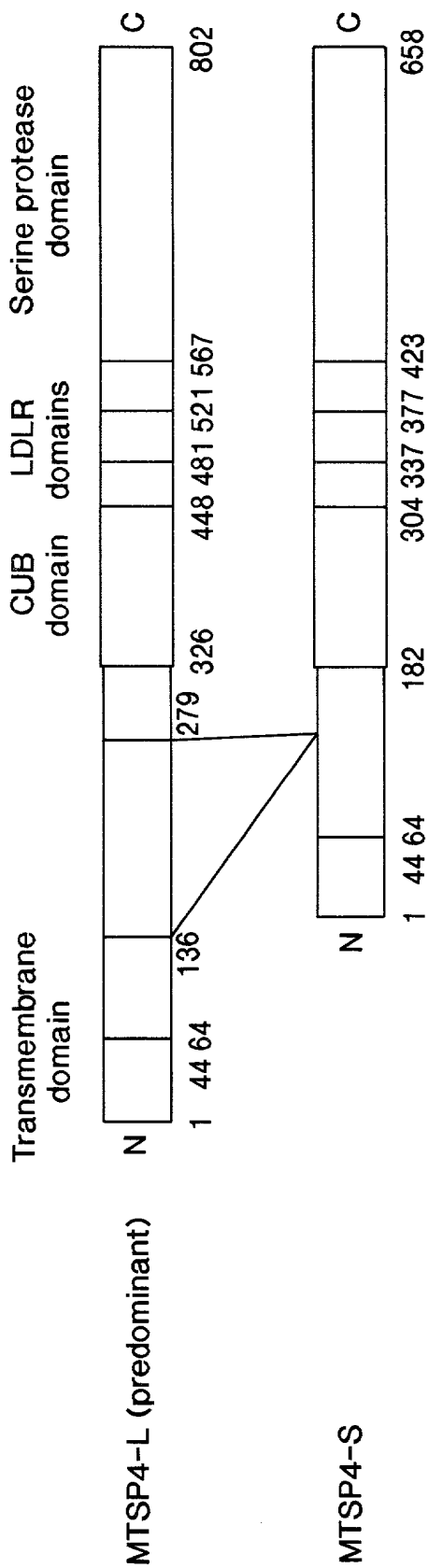


FIG. 2

Applicant:

Madison *et al.*

Serial No.:

09/776,191

Filing Date:

February 2, 2001

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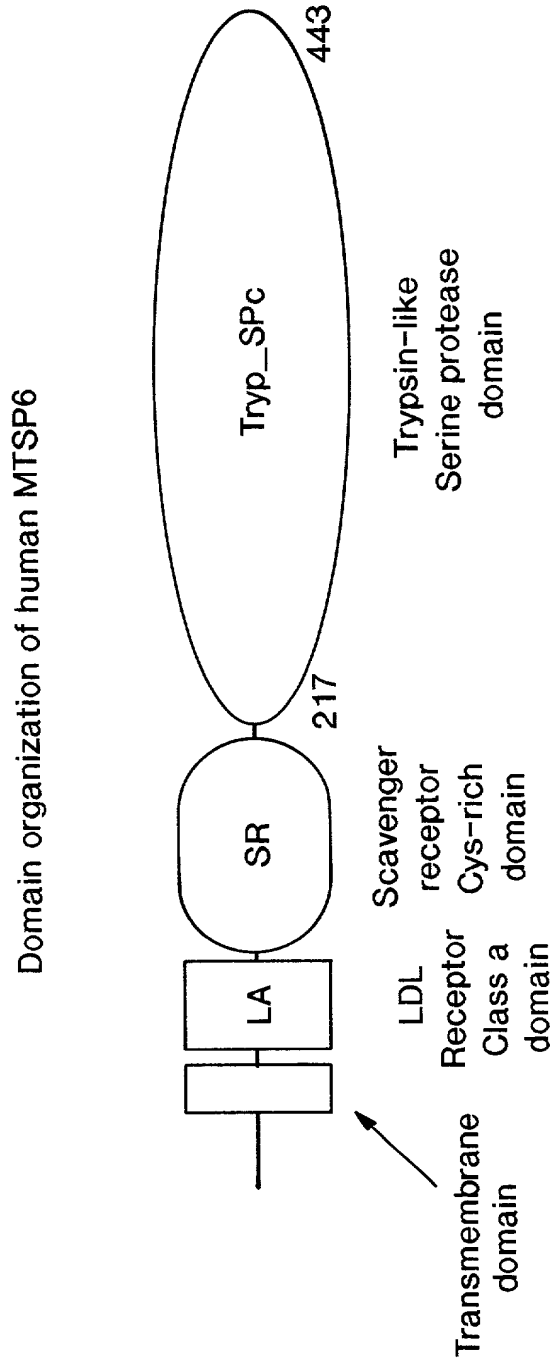


FIG. 3

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▽

MTSP3	194	LACGKS-----LKT	PRVVGEEASVDSWPQVSIQYDKQHVC	CGGSILD	236
			205		
MTSP4-S	396	PQCDGRPD	CRDGSDEEHCEGLQGPSSRIVG	GAVSSEGEWPWQASLQVRGRHICGGALIA	455
			424		
MTSP4-L	540	PQCDGRPD	CRDGSDEEHCEGLQGPSSRIVG	GAVSSEGEWPWQASLQVRGRHICGGALIA	599
			568		
MTSP6	205	TACGHR-----RGYSSRIVGGNMSLLSQWPWQASLQFQGYHLCGGSVIT			248
			217 +		
MTSP3	237	PHWVLTA	AHCFRKHTDVFN--WKVRAGSDKLGS----	FPSLAVAKIIIIIEFNPMYPKDND	290
MTSP4-S	456	DRWVITA	AHCFQEDSMAS	TVLWTVFLGKVWQNSRWPGEVSFKVSRLLLHPYHEEDSHDYD	515
MTSP4-L	600	DRWVITA	AHCFQEDSMAS	TVLWTVFLGKVWQNSRWPGEVSFKVSRLLLHPYHEEDSHDYD	718
MTSP6	249	PLWII	TAHCVYDLYLPKS--WTIQVGLVSLLD--NPAPSHLVEKIVYH	SKYKPKRLGND	304
MTSP3	291	IALMKLQFPLTFSGTVRPICLPFFDEELTPATPLWII	IGWGFTKQNGGKMSDILLQASVQV		350
			*		
MTSP4-S	516	VALLQLDHPVVRSA	AAVRPVCLPARSHFFEPGLHCWITGWGALRE-GGPISNALQKVDVQL		574
			*		
MTSP4-L	660	VALLQLDHPVVRSA	AAVRPVCLPARSHFFEPGLHCWITGWGALRE-GGPISNALQKVDVQL		718
			*		
MTSP6	305	IALMKLAGPLTFNEMIQPVCLPNSEENFPDGKVCWTS	SGWGATED-GGDASPVLNHA	AVPL	363
			*		
MTSP3	351	IDSTRCN	ADDAVQGEVTEKMMCAGIPEGGVDT	CQGDSSGGLMYQSDQ--WHVVGIVSWG	408
MTSP4-S	575	IPQDLCS--EVYRYQVTPRMLCAGYRKGKKDACQGDSSGGLVCKALSGRWFLAGLVSWGL			632
MTSP4-L	719	IPQDLCS--EVYRYQVTPRMLCAGYRKGKKDACQGDSSGGLVCKALSGRWFLAGLVSWGL			776
MTSP6	364	ISNKICNHRDVYGGII	SPSMLCAGYLTGGVDSCQGDSSGPLVCQERR-LWKVLVGATSFGI		442
MTSP3	409	GCGGPSTPGVYTKVSAYLNWIYNVWKAEL			437
MTSP4-S	633	GCGRPNYFGVYTRITGVISW	IQQVVT		658
MTSP4-L	777	GCGRPNYFGVYTRITGVISW	IQQVVT		802
MTSP6	423	GCAEVNKP	GVYTRVTSFLDWIHEQMERDLKT		453

▽ cleavage site

+ potential glycosylation site

\* unpaired cysteine

FIG. 4